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PTG

UTILITY PATENT APPLICATION TRANSMITTAL

(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
11675.114.1Total Pages in this Submission
23**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

GATE STACK STRUCTURE

and invented by:

Kei-Yu KoJC 530 U.S. PTG
09/579402
05/25/00If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 08/846,671

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below
2. Specification having 23 pages and including the following:

- a. Descriptive Title of the Invention
- b. Cross References to Related Applications (*if applicable*)
- c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
- d. Reference to Microfiche Appendix (*if applicable*)
- e. Background of the Invention
- f. Brief Summary of the Invention
- g. Brief Description of the Drawings (*if drawings filed*)
- h. Detailed Description
- i. Claim(s) as Classified Below
- j. Abstract of the Disclosure

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Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)
 - a. Formal Number of Sheets 2
 - b. Informal Number of Sheets _____
4. Oath or Declaration
 - a. Newly executed (original or copy) Unexecuted
 - b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
 - c. With Power of Attorney Without Power of Attorney
 - d. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Computer Program in Microfiche (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
 - a. Paper Copy
 - b. Computer Readable Copy (identical to computer copy)
 - c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(B) Statement (when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing

First Class Express Mail (Specify Label No.): EL 394 376 670 US

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Accompanying Application Parts (Continued)

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Additional Enclosures (please identify below):

Fee Calculation and Transmittal

CLAIMS AS FILED

| For | #Filed | #Allowed | #Extra | Rate | Fee |
|---|--------------------------|----------|--------|-------------------------|-----------------|
| Total Claims | 20 | - 20 = | 0 | x \$18.00 | \$0.00 |
| Indep. Claims | 6 | - 3 = | 3 | x \$78.00 | \$234.00 |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/> | | | | \$0.00 |
| | | | | BASIC FEE | \$690.00 |
| OTHER FEE (specify purpose) | | | | | \$0.00 |
| | | | | TOTAL FILING FEE | \$924.00 |

A check in the amount of **\$924.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. **23-3178** as described below. A duplicate copy of this sheet is enclosed.

- Charge the amount of _____ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).



Signature

Bradley K. DeSandro, Reg. No. 34,521



022901

PATENT TRADEMARK OFFICE

CC:

TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.

11675.114.1

In Re Application Of: Kei-Yu K

JC530 09/579402
S P 10
7/23/00

| | | | |
|--------------------------------|-------------------------|------------------------------|------------------------------------|
| Serial No. Not yet assigned | Filing Date Herewith | Examiner Not yet assigned | Group Art Unit Not yet assigned |
| Title: GATE STACK STRUCTURE | | | |

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Utility Patent Application Transmittal (3 pgs); Divisional Application (23 pgs); Declaration and Oath; Assignment; Two (2) Sheets of Formal Drawings; Check No. 115702 in the amount of \$924.00; Certificate of Mailing by Express Mail, No. EL 394 376 670 US; Postcard

in the above identified application.

No additional fee is required.
 A check in the amount of \$924.00 is attached.
 The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. A duplicate copy of this sheet is enclosed.
 Charge the amount of
 Credit any overpayment.
 Charge any additional fee required.


Signature

Dated: May 25, 2000

Bradley K. DeSandro, Reg. No. 34,521



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PATENT TRADEMARK OFFICE

I certify that this document and fee is being deposited on [redacted] with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Kei-Yu K

Docket No.

11675.114.1

Serial No.
Not yet assignedFiling Date
HerewithExaminer
Not yet assignedGroup Art Unit
Not yet assigned

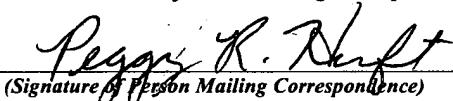
Invention: GATE STACK STRUCTURE


022901

PATENT TRADEMARK OFFICE

I hereby certify that this **Divisional Patent Application and related documents**
(Identify type of correspondence)is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on
May 25, 2000
(Date)**Peggy R. Huft**

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)**EL 394 376 670 US**

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